

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2018
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	2,149	--	--	19,030	3,446	2,656	-1,305	28,585	1	0	10,954
Hydrocarbon Gas Liquids	16,890	-13	888	1,047	-2,597	--	-694	2,327	5,055	9,527	10,459
Natural Gas Liquids	16,890	-13	359	1,022	-2,889	--	-744	2,327	5,055	8,731	10,137
Ethane	7,229	--	--	--	--	--	-84	--	1,329	-13	683
Propane	5,533	--	643	792	2,901	--	-485	--	3,447	6,907	7,038
Normal Butane	1,700	--	-250	134	597	--	-190	1,790	173	408	2,019
Isobutane	828	--	-34	96	-130	--	-12	278	1	493	133
Natural Gasoline	1,600	-13	--	--	-260	--	27	259	104	937	264
Refinery Olefins	--	--	529	25	--	--	50	--	--	796	322
Ethylene	--	--	15	--	--	--	--	--	--	15	--
Propylene	--	--	497	25	--	--	25	--	--	789	131
Normal Butylene	--	--	-29	--	--	--	39	--	--	-68	146
Isobutylene	--	--	46	--	--	--	-14	--	--	60	45
Other Liquids	--	930	--	15,289	58,354	8,010	-4,063	86,562	183	-100	76,200
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	933	--	290	9,259	731	44	11,029	139	0	8,885
Hydrogen	--	--	--	--	--	102	--	102	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	933	--	290	9,259	628	44	10,927	139	0	8,885
Fuel Ethanol	--	689	--	--	9,127	880	-51	10,616	132	0	7,595
Renewable Fuels Except Fuel Ethanol	--	244	--	290	132	-252	95	311	7	0	1,290
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,290	-55	--	-1,123	2,423	35	-100	5,793
Motor Gasoline Blend Comp. (MGBC)	--	-3	--	13,709	49,150	7,279	-2,984	73,110	9	0	61,522
Reformulated	--	--	--	4,270	8,286	2,146	-857	15,551	8	0	21,445
Conventional	--	-3	--	9,439	40,864	5,133	-2,127	57,559	1	0	40,077
Aviation Gasoline Blend Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	118,148	10,424	47,937	-7,907	-4,860	--	2,941	170,520	73,083
Finished Motor Gasoline	--	--	100,876	1,161	6,827	-8,160	-857	--	347	101,214	4,841
Reformulated	--	--	41,012	--	--	-1,447	3	--	--	39,562	35
Conventional	--	--	59,864	1,161	6,827	-6,713	-860	--	347	61,652	4,806
Finished Aviation Gasoline	--	--	--	1	99	--	-22	--	--	122	126
Kerosene-Type Jet Fuel	--	--	1,699	1,036	15,532	--	-1,185	--	673	18,779	10,514
Kerosene	--	--	-24	--	368	--	25	--	1	318	2,149
Distillate Fuel Oil ⁶	--	--	10,355	4,069	23,530	252	-1,839	--	197	39,848	41,743
15 ppm sulfur and under	--	--	9,401	4,013	21,741	252	-3,109	--	13	38,503	35,440
Greater than 15 ppm to 500 ppm sulfur	--	--	187	45	175	--	16	--	184	207	2,147
Greater than 500 ppm sulfur	--	--	767	11	1,614	--	1,254	--	0	1,138	4,156
Residual Fuel Oil ⁷	--	--	1,214	3,229	-116	--	-85	--	1,272	3,140	6,684
Less than 0.31 percent sulfur	--	--	318	--	--	--	0	--	NA	NA	894
0.31 to 1.00 percent sulfur	--	--	376	535	--	--	-221	--	NA	NA	1,016
Greater than 1.00 percent sulfur	--	--	520	2,694	-116	--	136	--	NA	NA	4,774
Petrochemical Feedstocks	--	--	114	3	36	--	-5	--	--	158	97
Naphtha for Petro. Feed. Use	--	--	114	3	36	--	-5	--	--	158	97
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	22	1	--	--	-5	--	--	28	37
Lubricants	--	--	402	118	310	--	39	--	159	632	1,190
Waxes	--	--	17	24	--	--	17	--	75	-51	390
Petroleum Coke	--	--	980	3	204	--	--	--	125	1,062	--
Marketable	--	--	321	3	204	--	--	--	125	403	--
Catalyst	--	--	659	--	--	--	--	--	--	659	--
Asphalt and Road Oil	--	--	1,228	779	1,147	--	-939	--	81	4,012	5,286
Still Gas	--	--	1,166	--	--	--	--	--	--	1,166	--
Miscellaneous Products	--	--	99	--	--	--	-4	--	12	91	26
Total	19,039	917	119,036	45,790	107,139	2,758	-10,922	117,474	8,180	179,947	170,696

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.